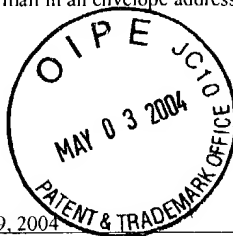


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PATENT
Attorney Docket No.: A4211/T33800
AMAT No.: 004211 ALRT/PDD/KPU1/JW
TTC No.: 016301-033800US

On April 29, 2004

TOWNSEND and TOWNSEND and CREW LLP

By:

Sara B. McPeak

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas Nowak et al.

Application No.: 09/905,515

Filed: July 13, 2001

For: ENHANCED REMOTE PLASMA
CLEANING

Examiner: R.G. McDonald

Art Unit: 1753

SECOND SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT
UNDER 37 CFR §1.97 and §1.98

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Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

05/04/2004 AWONDAF1 00000007 201430 09905515
01 FC:1806 180.00 DA

This IDS is being filed before the mailing date of the final Office Action or
Notice of Allowance.

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430.. Please
deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Roger T. Barrett
Reg. No. 41,599

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **3** of **4****Complete if Known**

Application Number	09/905,515
Filing Date	July 13, 2001
First Named Inventor	Nowak, Thomas et al.
Art Unit	1753
Examiner Name	R.G. McDonald
Attorney Docket Number	A4211/T33800

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US 4,138,306	02-26-1979	Niwa	
	2	US 4,563,367	01-07-1986	Sherman	
	3	US 4,910,042	03-20-1990	Hokynar	
	4	US 4,913,929	04-03-1990	Moslehi, et al.	
	5	US 4,988,644	01-29-1991	Jucha, et al.	
	6	US 5,000,113	03-19-1991	Wang, et al.	
	7	US 5,158,644	10-27-1992	Cheung, et al.	
	8	US 5,346,579	09-13-1994	Cook, et al.	
	9	US 5,350,480	09-27-1994	Gray	
	10	US 5,403,434	04-04-1995	Moslehi	
	11	US 5,662,770	09-02-1997	Donohoe	
	12	US 5,688,357	11-18-1997	Hanawa	
	13	US 5,770,098	06-23-1998	Araki, et al.	
	14	US 5,788,778	8-4-1998	Shang, et al.	
	15	US 5,792,272	08-11-1998	van Os, et al.	
	16	US 5,812,403	09-22-1998	Fong, et al.	
	17	US 5,844,195	12-01-1998	Fairbairn, et al.	
	18	US 5,942,804	08-24-1999	Mohwinkel, et al.	
	19	US 6,039,834	03-21-2000	Tanaka, et al.	
	20	US 6,060,400	05-09-2000	Oehrlein, et al.	
	21	US-6,109,206	8-29-2000	Maydan, et al.	
	22	US 6,125,859	10-03-2000	Kao, et al.	
	23	US 6,148,832	11-21-2000	Gilmer, et al.	
	24	US 6,170,428	01-09-2001	Redeker, et al.	
	25	US 6,182,602	02-06-2001	Redeker, et al.	
	26	US 6,217,951	04-17-2001	Mizuno, et al.	
	27	US-6,329,297	12-11-2001	Balish, et al.	
	28	US-6,387,207	05-14-2002	Janakiraman, et al.	

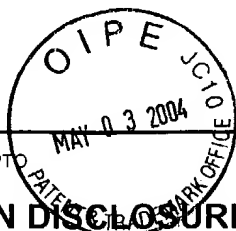
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	29	DE 4,132,559	04-08-1993	Steinhardt et al.		<input type="checkbox"/>
	30	EP 0537950	04-21-1993	Cook et al.		<input type="checkbox"/>
	31	EP 0552491	07-28-1993	Collins et al.		<input type="checkbox"/>
	32	EP 0697467	02-21-1996	Law et al.		<input type="checkbox"/>
	33	JP 1-220434	09-04-1989	Kitayama		<input type="checkbox"/>

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Sheet

4

of

4

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Application Number	09/905,515
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	34	JP	2-125876		05-14-1990	Furumura		<input type="checkbox"/>
	35	WO	97/03223		01-30-1997	Nitescu et al.		<input type="checkbox"/>
	36	WO	99/02754		01-21-1999	Littau et al.		<input type="checkbox"/>
	37	WO	99/03312		01-21-1999	Littau et al.		<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	38	Grill, Alfred, "Cold Plasma in Materials Fabrication", IEEE Press, 1994, pp. 109-110, 160-163	

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